

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Black et al. Attorney Docket No. BO1-0019US  
Serial No.: 10/717,736 Group Art Unit: 2863  
Filing Date: November 20, 2003 Examiner: Tung S. Lau  
Title: COMPONENT HEALTH ASSESSMENT FOR RECONFIGURABLE CONTROL

**RESPONSE TO OFFICE ACTION DATED DECEMBER 14, 2007**

To: Commissioner for Patents  
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**INTRODUCTORY COMMENTS**

This communication is responsive to the Office Action dated December 14, 2007. Please amend the above-captioned application as follows:

**A Listing of the Claims** begin on page 2 of this document.

**Remarks** begin on page 6 of this document.